

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently amended) A storage apparatus ~~that electrically connects to a central processor unit, the system comprising:~~
~~an enclosure having a surface;~~
~~a printed circuit board fixedly coupled to the surface of~~ fixed to ~~the enclosure and configured to operate the storage apparatus, the printed circuit board having a plurality of contact pads; and~~
~~an electrical connector overmolded to the enclosure and in electrical communication with the printed circuit board having a plurality of conductive pins electrically coupled to the plurality of contact pads; and~~
~~an overmold section coupling the electrical connector to the surface of the enclosure.~~
2. (Currently amended) The storage apparatus of claim 1, wherein the overmold section comprises electrical connector is overmolded with a material comprising a polymer.
3. (Currently amended) The storage apparatus of claim 1, wherein the electrical connector ~~further comprises~~ a plurality of connector leads corresponding with the plurality of conductive pins and that are electrically coupled to the contact pads of the printed circuit board.

4. (Currently amended) The storage apparatus of claim 1, wherein the electrical connector ~~further comprises a connector housing surrounding a plurality of conductive pins, the housing having an upper pin enclosing wall located above the conductive pins, a pin supporting an intermediate wall for supporting the conductive pins on an outboard side and for supporting the connector leads on an inboard side, and a lower pin enclosing wall located below the conductive pins.~~

5. (Currently amended) The storage apparatus of claim 4, wherein the ~~electrical connector is overmolded to the overmold section at least partially surrounds the connector housing and is positioned adjacent upper pin enclosing wall, adjacent the lower pin enclosing wall, and adjacent the inboard side of pin supporting the intermediate wall.~~

6. (Currently amended) The storage apparatus of claim 3, wherein the printed circuit board is ~~coupled fixed~~ to the enclosure with fasteners.

7. (Currently amended) The storage apparatus of claim 6, wherein the fasteners force ~~compressingly engage~~ the contact pads of the printed circuit board to compress the ~~against the connector leads of the electrical connector to form forming~~ a resilient electrical connection.

8. (Currently amended) The storage apparatus of claim 1, wherein the enclosure further comprises at least one external feature which extends from the outer surface of the enclosure and a protuberant feature extending into the overmold overmolded section and terminates at a first end, each external feature having a side surface.

9. (Currently amended) The storage apparatus of claim 8, wherein each external the protuberant feature comprises a material that is the same as a material of the enclosure.

10. (Currently amended) The storage apparatus of claim 8, wherein each external the protuberant feature comprises a cylindrical post.

11. (Currently amended) The storage apparatus of claim 8, wherein each external the protuberant feature further comprises at least one notch formed in the side surface of each external feature defines a notch.

12. (Currently amended) A method of manufacturing a storage apparatus that withstands a sustained load, the method comprising:
providing an enclosure having a surface;
overmolding an electrical connector to the surface of the enclosure with an overmold section; and
attaching a printed circuit board to the surface of the enclosure to operate the storage apparatus and to electrically couple to that operably engages the electrical connector.

13. (Currently amended) The method of claim 12, wherein the overmolding the electrical connector to the enclosure comprises: inserting the electrical connector and the enclosure into a mold, and injecting a material into the mold such that the material occupies open spaces between the electrical connector and the enclosure to form the overmold section step is characterized by injection molding.

14. (Currently amended) The method of claim 12, wherein the injected material comprises overmolding step is characterized by using a polymer material.

15. (Currently amended) The method of claim 12, wherein the attaching the printed circuit board to the outer surface of the enclosure comprises fastening the printed circuit board to the outer surface of the enclosure with step is characterized by using fasteners.

16. (Currently amended) The method of claim 14, wherein the fastening step the printed circuit board to the enclosure comprises is characterized by forcing contact pads of the printed circuit board to operably compress connector leads of the electrical connector to form a resilient electrical connection between the printed circuit board and the electrical connector.

17. (Currently amended) The method of claim 12 and further comprising forming at least one external feature which extends from the outer surface of the enclosure into the overmold section and terminates at a first end, each external feature having a side surface

wherein the overmolding step is characterized by extending a protuberant portion of the enclosure into the overmolding section.

18. (Currently amended) The method of claim 17, wherein ~~forming each external feature further comprises forming at least one notch on each side surface of each external feature~~ the overmolding step is characterized by the protuberant portion defining a notch.

19. (Currently amended) A storage apparatus that electrically connects to a central processor unit comprising:

an enclosure having a surface supporting a printed circuit board; and
~~a printed circuit board fixedly coupled to the outer surface of the enclosure and configured to operate the storage apparatus, the printed circuit board having a plurality of contact pads;~~
~~an electrical connector having a plurality of conductive pins electrically coupled to the contact pads of the printed circuit board; and~~
means for coupling the an electrical connector to the surface of the enclosure printed circuit board for operably engaging the printed circuit board and to provide providing structural rigidity integrity to the electrical connector.

20. – 21. (Canceled)

22. (New) An electronic device comprising an enclosure and a printed circuit board coupled with a connector for electrically connecting the electronic device to an external device, wherein the connector is attached to the enclosure with an overmold section.

23. (New) The device of claim 22 wherein the printed circuit board is attached to the enclosure with a fastener that compressingly engages the printed circuit board against the connector.

24. (New) The device of claim 22 wherein the printed circuit board compressingly engages against the connector making a solderless electrical connection.

25. (New) The device of claim 22 wherein the overmold section contactingly engages a housing surrounding a plurality of conductive pins of the connector.

26. (New) The device of claim 22 wherein the enclosure defines a protuberant feature that is encompassed by the overmold section.